U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LA0112 NP APPLICATION NO. 10/775,742 APPLICANT GUNGOR ET AL. FILING DATE FEBRUARY 10, 2004

Group 1626

MAY 1 3 2004 B

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME.	CLASS	SUBCLASS	FILING DATE
<del>288</del>	AA	4,411,890	10/25/83	Momany			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	АН						
	Al						
	AJ						. ,
	AK						
	AL						

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
<b>X</b>	AM	WO 89/07110	8/10/89	PCT	~			
\$8 \$8 \$8	AN	WO 89/07111	8/10/89	PCT	_			Image: Control of the
£83	AO	WO 93/04081	3/4/93	PCT				
	AP							
	AQ							

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

48	AR	Arndt, D., "Mangan-Verbindungen als Oxidationsmittel in der organischen Chemie", Methoden der Organischen Chemie (Houben-Weyl), Fourth Edition, Vol. 4, Part 1b, Georg Thieme Verlag, Stuttgart, publ., Müller, E., ed., pp. 466-672 (1975)
-888	AS	Betts, M.J. et al., " 'Hidden' axial chirality as a stereodirecting element in reactions involving enol(ate) intermediates. Part 2. Cyclisation reactions of methyl (4R)-3-(2-diazo-3-oxobutanoyl)-1,1-dioxo- $1\lambda^{6}$ ,3-(and 1-oxo- $1\lambda^{4}$ ,3-) thiazolidine-4-carboxylates", J. Chem. Soc., Perkin Trans. 1, pp. 1067-1072 (1999)
<b>X</b>	ΑТ	Bundgaard, H., Chapter 5: "Design and Application of Prodrugs", A Textbook of Drug Design and Development, Harwood Academic Publishers, publ., Krogsgaard-Larsen, P. et al., eds., pp. 113-191 (1991)

EXAMINER Law R. Stakton DATE CONSIDERED 3/2/06

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: 'Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LA0112 NP APPLICATION NO. 10/775,742 APPLICANT GUNGOR ET AL. FILING DATE FEBRUARY 10, 2004

Group

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

		(mondaing Addies, Flad, Bata, Farantonic pages, Eles,
-88	2AA	Bundgaard, H., ed., Design of Prodrugs, Elsevier Science Publishers B.V., publ. (1985) (table of contents)
<del></del>	2AB	Cagniant, P. et al., "No. 50. Sur la synthèse de quelques amines arylaliphatiques dérivées du β-méthyl-naphtalène", Bull. Soc. Chim. Fr., pp. 349-353 (1943)
88	2AC	Edwards, J.P. et al., "Nonsteroidal Androgen Receptor Agonists Based on 4-(trifluoromethyl)-2 <i>H</i> -pyrano[3,2- <i>g</i> ]quinolin-2-one", Bioorganic & Medicinal Chemistry Letters, Vol. 9, pp. 1003-1008 (1999)
<b>R</b> S	2AD	Florvall, L. et al., "Selective Monoamine Oxidase Inhibitors. 3. Cyclic Compounds Related to 4-Aminophenethylamine. Preparation and Neuron-Selective Action of Some 5-(2-Aminoethyl)-2,3-dihydroindoles", J. Med. Chem., Vol. 29, No. 8, pp. 1406-1412 (1986)
88	2AE	Gowen, M. et al., "Antagonizing the parathyroid calcium receptor stimulates parathyroid hormone secretion and bone formation in osteopenic rats", The Journal of Clinical Investigation, Vol. 105, No. 11, pp. 1595-1604 (2000)
288	2AF	Greene, T.W. et al., Protecting Groups in Organic Synthesis, Third Edition, John Wiley & Sons, Inc., publ. (1999) (table of contents)
288	2AG	Greenstein, J.P. et al., Chemistry of the Amino Acids, Vol. 3, Robert E. Krieger Publishing Company, Inc., publ., pp. v-xiii (table of contents) (1984)
-88°	2AH	Hamann, L.G. et al., "Discovery of a Potent, Orally Active, Nonsteroidal Androgen Receptor Agonist: 4-Ethyl-1,2,3,4-tetrahydro-6-(trifluoromethyl)-8-pyridono[5,6-g]-quinoline (LG121071)", J. Med. Chem., Vol. 42, pp. 210-212 (1999)
-883	2AI	Lee, D.G., Chapter 11: "Phase Transfer Assisted Permanganate Oxidations", Oxidation in Organic Chemistry, Part D, Academic Press, publ., Trahanovsky, W.S., ed., pp. 147-204 (1982)
#8	2AJ	Moed, H.D. et al., "Synthesis of β-phenyl-ethylamine Derivaties. III) Bronchodilators", Recl. Trav. Chim. Pays-Bas, Vol. 74, pp. 919-936 (1955)
<b>\$</b> \$3	2AK	Neer, R.M. et al., "Effect of Parathyroid Hormone (1-34) on Fractures and Bone Mineral Density in Postmenopausal Women with Osteoporosis", The New England Journal of Medicine, Vol. 344, No. 19, pp. 1434-1441 (2001)
-88	2AL	Nichols, D.E. et al., "Effects of Certain Hallucinogenic Amphetamine Analogues on the Release of [3H]Serotonin from Rat Brain Synaptosomes", J. Med. Chem., Vol. 25, No. 5, pp. 530-535 (1982)
882	2AM	Norris, R.K. et al., "Kinetics and Stereochemistry of Elimination of Nitrous Acid from 1-p-Nitrophenyl-2-nitroethyl Derivatives", Aust. J. Chem., Vol. 39, pp. 281-294 (1986)
Sel	2AN	Stewart, R., Chapter 1: "Oxidation by Permanganate", Oxidation in Organic Chemistry, Part A, Academic Press, publ., Wiberg, K.B., ed., pp. 1-68 (1965)
EXAMIN	ER	DATE CONSIDERED 32006

\*EYAMINER: Initial of reference considered whether or not citation is in conformance with MRER 500: Draw a line through

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LA0112 NP APPLICATION NO. 10/775,742 APPLICANT GUNGOR ET AL. FILING DATE FEBRUARY 10, 2004

Group

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<b>&amp;</b> S	3AA	Wermuth, C.G. et al., Chapter 31: "Designing Prodrugs and Bioprecursors I: Carrier Prodrugs", The Practice of Medicinal Chemistry, Academic Press, publ., Wermuth, C.G., ed., pp. 671-696 (1996)
-88	3AB	Whitfield, J.F. et al., "Parathyroid Hormone, Its Fragments and Their Analogs for the Treatment of Osteoporosis", Treat. Endocrinol., Vol. 1, No. 3, pp. 175-190 (2002)
	AC	
	AD	
	AE	
	AF	
	AG	
	АН	
	Al	
	AJ	
	AK	
	AL	
	AM	
	AN	
EXAMINE	R	and. State DATE CONSIDERED 3/2/06

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE .INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO. **LA0112 NP** APPLICATION NO. 10/775,742 **APPLICANT GUNGOR ET AL. FILING DATE** 

**FEBRUARY 10, 2004** 

Group 1626

Pro	several she	ets if necessary)
∕o'.	10	
SEP 02	700k	
Frenci	- CHERT	<del></del> ~

#### **U.S. PATENT DOCUMENTS**

6 IRAUS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<del>2</del> 86	AA	5,688,938	11/18/97	Brown et al.			
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	AB	5,763,569	06/09/98	Brown et al.			
<b>B</b>	AC	6,022,894	02/08/00	Del Mar et al.			
- P	AD	6,031,003	02/29/00	Nemeth et al.			
<b>A</b>	AE	6,211,244	04/03/01	Van Wagenen et al.			
	AF			·			
	AG						
	АН						
	Al						
-	AJ			·			
	AK						
	AL						

# **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	.CLASS	SUBCLASS	TRAN YES	SLATION NO
<u>&amp;</u>	AM	EP 0342613 B1	11/11/92	EP				
<b>88</b>	AN	EP 0449011 B1	10/8/97	EP	-			
	AO	WO 94/18959	09/01/94	PCT				
288	AP	WO 97/37967	10/16/97	PCT				
285 285	AQ	WO 98/45255	10/15/98	PCT				

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

B	AR	Brown, E.M. et al., "Cloning and characterization of an extracellular Ca24-sensing receptor from bovine parathyroid", Nature, Vol. 366, pp. 575-580 (1993)
***************************************	AS	Hudlický, M., Oxidations in Organic Chemistry: ACS Monograph 186, American Chemical Society, publ., pp. ix-xiii (table of contents) (1990)
<del></del>	AT	Larock, R.C., Comprehensive Organic Transformations: A Guide to Functional Group Preparations, VCH Publishers, Inc., publ., pp. xiii-xxviii (table of contents) (1989)
EXAM	NER	DATE CONSIDERED 2/2/5/

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. LA0112 NP APPLICATION NO. 10/775,742 APPLICANT GUNGOR ET AL. FILING DATE FEBRUARY 10, 2004

Group

			U.S.	PATENT DOCUMENTS				
EXAMIN ER INITIAL		DOCUMENT NUMBER	DATE NAME		CL	ASS SUBC	SUBCLASS	
	AU				<del></del>			
	AV				<del> </del> -			
	AW							
	AY						i	
	AZ							
							Ì	
_								
								-
			FOREIG	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAM	NSLATION NO
<b>8</b> 8	2AA	WO 99/51241	10/14/99	PCT				ТП
<b>B</b> C	2AB	WO 99/51569	10/14/99	PCT				
88 88 88	2AC	WO 00/45816	08/10/00	PCT				
88	2AD	WO 01/08673 A1	02/08/01	PCT				
	2AE				<u> </u>			
		OTHER DOC	UMENTS (	Including Author, Title, Date, Pertine	ent pages, E	tc.)		1
<b>8</b> 8	2AF	Zaragoza, F. et al., "(C	yanomethy on of Amine	)trialkylphosphonium lodides: s with Alcohols in Solution and	Efficient R	eagents for t	he g. Che	em., Vol.
	2AG							
	2AH						-	
EXAMI	NER	Ram R. E	tockto	DATE CONSIDERED	320	6		
	(	rum of, c	Tockto	)m	コムロ	6		if not in